SDMS US EPA REGION V -1

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Sarah Gainer Collins -- G4NF -- 8586

November 10, 1980

147927

IEPA AND MONSANTO SOIL SAMPLE ANALYSES

70

: D. R. Bishop

E. N. Brasfield

J. H. Craddock

C. P. Cunningham

H. W. Curtis

M. Dmytryszyn

M. R. Foresman

P. E. Heisler

J. W. Molloy

J. T. Nolan

W. B. Papageorge

P. S. Park

R. H. Sinise

J. J. Spano

M. C. Throdahl

W. W. Varnado

A report on the IEPA/Monsanto soil samples from Dead Creek will probably be released to the St. Louis media on Wednesday, Nov. 12, by the Illinois Environmental Protection Agency.

The release will confirm that the soil analyses are in basic agreement and that Monsanto found no elemental phosphorus in its sample. No reference will be made to IEPA's informal question about a possible Monsanto "cleanup" of Dead Creek.

Figures for PCBs and total phosphorus will be included. IEPA results show: PCBs - 10,000 ppm in north end near Queeny Ave.; 350 ppm in center; 73 ppm in south end near Judith Lane. Total phosphorus - 2,000 ppm in center.

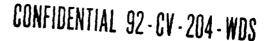
Monsanto results: PCBs - 13,000 ppm in north end near Queeny Ave.; 240 ppm in center; 45 ppm in south end near Judith Lane. Total phosphorus - 2,500 ppm in center.

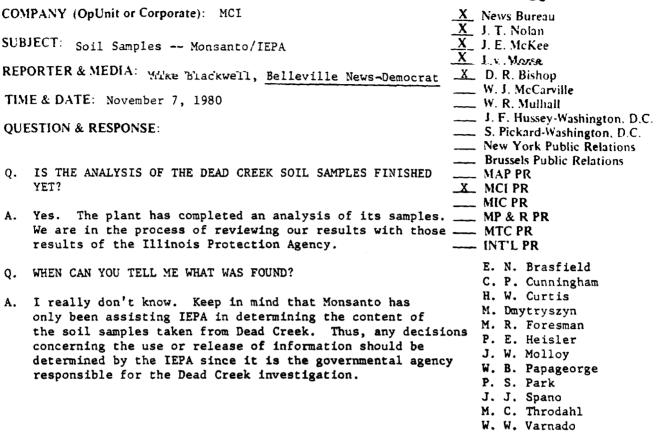
Sarah Gainer Collins

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CER 008446

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CER 008447

SOURCE OF ANSWER

HANDLED BY:

Foresman/Park

Sarah Gainer Collins

'G-2967 (REV. 8/79)

MEMO TO_

F. E. Reese - D10 M. C. Throdahl - D1D

November 6, 1980

cc: C. P. Cunning

M. Dmytryszyn

W. B. Papageorge

In Mr. Papageorge's absence I have been asked to communicate the status of the Dead Creek soil sample analysis. Monsanto analysis of the Illinois EPA split samples from Dead Creek was completed October 28, 1980 and a copy of the report is attached.

From the report, "No elemental phosphorus was detected in any of the samples, which implies that phosphorus is not responsible for the "smoking earth" reported at the site The results clearly indicate non-uniform contamination at the Dead Creek site."

A meeting has been set with Mr. Kelty, Illinois EPA Laboratory, on November 7, 1980 in Springfield, Illinois to discuss the Monsanto and Illinois EPA sample analysis data and agree on a procedure for release of the information to the public. P. E. Heisler, R. H. Sinise, and Dr. R. G. Kaley will represent Monsanto at the meeting.

Michael R. Foresman

MCI Environmental Operations

6-321

CER 008448

CONFIDENTIAL 92-CV-204-WDS

COMPANY (OpUnit or Corporate): MCI

SUBJECT: Soil Sampling - Monsanto/IEPA

REPORTER & MEDIA: Mike Blackwell, Belleville News-Democrat X D. R. Bishop

TIME & DATE: November 3, 1980

QUESTION & RESPONSE:

- Q. ANY INFORMATION ON THE SOIL ANALYSIS YET?
- A. The report should be ready by the end of the week. At that time, Monsanto will discuss and review its findings along with those of IEPA with IEPA officials.
- Q. I WOULD SURE LIKE TO KNOW WHAT'S TALKED ABOUT. WILL I SEE THE REPORT?
- A. I don't know how long the joint review process will take, but the news media will be informed of the report.

X News Bureau
X J. T. Nolan

X J. E. McKee

X J. v. Morse

X D. R. Bishop
W. J. McCarville

W. R. Mulhall
J. F. Hussey-Washington, D.C.

S. Pickard-Washington, D.C.
New York Public Relations

___ Brussels Public Relations

___ MAP PR

X MCI PR

___ MIC PR

____ MP & R PR

___ MTC PR

___ INT'L PR

E. N. Brasfield

C. P. Cunningham

H. W. Curtis

M. Dmytryszyn

M. R. Foresman

P. E. Heisler

J. W. Molloy

> W. B. Papageorge

P. S. Park

J. J. Spano

M. C. Throdahl

W. W. Varnado

Le contract de la con

CER 008449

SOURCE OF ANSWER

P. E. Heisler

HANDLED BY:

Sarah Gainer Collins

G-2967 REV. 8/73

IDNITIDENTIAL 92 GV-204-WDS Louis based chemical grant's W.G.

Of the News Democraf. SARALE

Follows consent, the albhors Environmental Protection Septicy thay large, sometime If Souger chemical comnest mooth to take oute satisfies on their Properties detection and embalemation, an the beauto tomore

> - G4WA TNT5

Papageorge Brasfield

Copies to:

From: J. W. Molloy

P. Heisler

H. Curtis J. Spano

About the Dead to kin a total property of the complex Lest month with More autox to sleave slightly higher concentrations of Peris and plans photons. Moreonto tests were not com-1 - jdeled, a company spokestian sant, -, -,

Dead Creek, an old dramage ditch area Co. Hittings 5 HE Calculate and Sampel, was downed Confaminated with damper onely level bevelo foxic metals fact month. The state has once of PCBs (polychoranded hydrenyts) and quarantined the area by erecting a fence elound a 4 table area of the creek from

Queeny Avenue to Juddi Lane in Caloda.
"We'le Using to get pertury and to drill norm of Guerny Avenue," said James. some diffing to see if chemicals were Kelty, an H2FA chemist and member of the Emergency Ecoponice Unit "We want loads spilled in that area "That land is owned by several chemical companies

in the area, but nothing definite has been investon from several chemical companies. Kelty said the agency is seeking per

The H-PA wants to draft for core samples the source of Dead Creek originally was north of Queeny Avenue in Sauget becaese north of a Moneauto plant in the area, Kelty

Sumples that began in the next two wreks, permession to Rounded, driffing for He said the agency is searching for old

sioli to drif north of Queeny We're trying to get permisowned by several chemical cheiments were spilled in Avenue. We want to do some duffing to see A that area shartand is Companies, '

- ILPA chemist

acted photographs of the near to determine the histoly and extent of the creek's flow path Wilter from the atter, pressing con-faminated, may have washed down the creek's led to the Massasapia River long ago, Keffy soid. The atter in question is done one unite long.

Avenue n.m. Bough div. the creek toule meanders, through residential areas in The smile of the creek is at Querny Callaska apid empties into the Mississappa

everal thenreal companies contacted ATH he snow about the discussions of HPPA tryluests pe conduct studies on then Manha

pros. An alter Harrestoffan Jon Arr Aarg., Burdd Lewin, president of Cerro Copper Products, who's company property borders Quelay Avenue

pany is "indi aware of any additional sampling reduced from ISPA". The St. A Mousanda spokesman said the com-

the control of a second of the mostles and in the course and as point in the countried onlyne Takes from Bay Feel, steam 1947 The Burner Bry Act to any off of the creating an element Avenue Are foliable to the residence that the saless mont during Line

The concentrations are profit, each particle aboth we fought arise (a.g., bear, solo. Tac sol safuplas, we tender de tenodo exist some area as reglar souple.

touth many as high as 15th or 1900 in the footh, with the entering 150 to the south Per Brever, adhave by papa benganakan d fortist to terrothy officeral retired Bary of e surgerefold of equipous conceptual his tidate, by state and traferal standard. Phosphere incloved exerge 5,5000 ppm in the मन हैं, मिन्द्रक मुद्याम महामित्त्यक्षा नहेत अद्राज्य contailert the skin, liver got eyes

8 herror armer test reads, showed grad Period the north, School in the center and Phoghorous cate affect the star, twee Dave in the south Plan in the warth blend and levelly

Moreanto Libertatory reality almind to known "within the next saxe oil days," the

thing to take care, stappe, from areas Meanwhare, ILPA Booka, Peater confin around the coost. Phase Color Bure part Plan to remed; the problem that may have evides for more than a decade. Place 3 Spokesman sand

Results of the Phase 2 tests, along with Junth Late, to the river should be known samples taken from the creak south Sometime next mouth, Kelly sign of the cost of the electron.

involves clear qu State officiale are unsure

CER 008450

CONFIDENTIAL 92-CV-204-WJS

COMPANY (OpUnit or Corporate): MCI X News Bureau X J. T. Nofan SUBJECT: Soil Sampling - Monsanto/IEPA X_ J. E. McKee X J. v. Morse REPORTER & MEDIA: Mike Blackwell, Belleville News Democrat _x D. R. Bishop W. J. McCarville
W. R. Mulhall October 30, 1980 TIME & DATE: ___ J. F. Hussey-Washington, D.C. **QUESTION & RESPONSE:** ____ S. Pickard-Washington, D.C. I UNDERSTAND IEPA HAS REQUESTED ANOTHER SOIL SAMPLE TO BE
TAKEN NORTH OF QUEENY AVE...POSSIBLY ON MONSANTO PROPERTY.

HAVE YOU ACREED?

MAP PR HAVE YOU AGREED? _X MCI PR A. Monsanto is not aware of any additional sampling requested ____ MP & R PR by the Illinois EPA. ___ MTC PR ____ (NT'L PR Q. HOW IS YOUR LAB WORK GOING ON THE SOIL SAMPLES? E. N. Brasfield C. P. Cunningham A. Monsanto's lab reports are nearing completion. We will H. W. Curtis discuss our findings, along with the findings of the IEPA M. Dmytryszyn when both sets of data have been compiled. M. R. Foresman P. E. Heisler O. DO YOU HAVE A TIME PERIOD FOR YOUR LAB REPORTS? J. W. Molloy W. B. Papageorge A. They should be completed within the next several days. P. S. Park J. J. Spano M. C. Throdahl W. W. Varnado

CER 008451

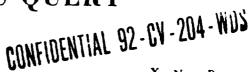
SOURCE OF ANSWER

W. B. Papageorge/P. E. Heisler

HANDLED BY:

Sarah Gainer Collins

G-2967 (REV E/79)





CO	MPANY (OpUnit or Corporate): MCI	<u>X</u>	News Bureau
		<u>X</u>	J. T. Notan
SU	BJECT: Monsanto/IEPA Sampling Agreement	<u>X</u> _	J. E. McKee
		<u>X</u>	J. v. Morse
RE	PORTER & MEDIA: Mike Blackwell, Belleville News Democrat	<u> </u>	D. R. Bishop
			W. J. McCarville
TIN	ME & DATE: September 30, 1980		W. R. Mulhall
	EGTION A DECDONGE		J. F. Hussey-Washington, D.C.
QUESTION & RESPONSE:			S. Pickard-Washington, D.C.
Q.	I UNDERSTAND YOU AND THE IEPA HAVE AGREED TO A JOINT		New York Public Relations
•	PROGRAM FOR THE DEAD CREEK AREA.		Brussels Public Relations
Α.	Yes. We have agreed to a joint sampling and analysis		MAP PR
	program.		MCI PR
ο.	IEPA SAID MONSANTO REQUESTED THE PROGRAM?		MIC PR
À.	Monsanto offered its assistance to IEPA regarding sampling	<u>,</u> —	MP & R PR
	of Dead Creek. As an industrial citizen of the area we as		MTC PR
	as concerned about the situation as the Illinois officials		INT'L PR
	and residents are. We hope that our assistance to and		E. N. Brasfield
	cooperation with the IEPA will help resolve the situation.	,	C. P. Cunningham
Q.	IT SOUNDS LIKE THIS IS A "GOODWILL GESTURE?"		H. W. Curtis
À.	Our effort is sincere. We are concerned about the situation	lon	M. Dmytryszyn
	there. It reflects badly on, not only Monsanto, but all		M. R. Foresman
	industry. And we are concerned as a lot of people are and	i	J. W. Molloy
	want to resolve the situation. After all, it is not as if	•	W. B. Papageorge P. S. Park
	Monsanto's offer of assistance is unique to Illinois and		
	the Dead Creek. I'm sure you remember a few weeks ago our	:	J. J. Spano M. C. Throdahl
	offer of assistance to Gov. Teasdale at Ellisville.		P. E. Heisler
Q.	YOU'VE TAKEN SAMPLES ALREADY. WHAT IS THE STATUS?		I. B. HEISTEL
Α.	We have taken samples and are awaiting the results.		

Q. WHERE WILL MONSANTO'S SAMPLES BE TAKEN? I UNDERSTAND TO YOUR QUEENY PLANT.

Q. WHY WOULD MONSANTO REQUEST THIS PROGRAM WITH IEPA? IS IT

A. Monsanto offered assistance to IEPA. As you probably know, these are sophisticated tests and we have the laboratories

- A. The samples will be tested at our Central Research Laboratory at the World Headquarters in Creve Coeur.
- Q. WHEN WILL THE SAMPLES BE READY?

and equipment to help IEPA.

BECAUSE YOU QUESTION THEIR RESULTS?

A. I can't give you a definite date but, it should take between two and three weeks.

(Reporter's tone of voice during the interview suggested a cynical view toward 'Monsanto's goodwill gesture" and the implication that Monsanto didn't trust IEPA to handle the sampling properly.)

CER 008452

SOURCE OF ANSWER

File/W. B. Papageorge

HANDLED BY:

Sarah Gainer Collins

G-2967 'REV. 8/79)



DATE:

September 29, 1980

CONFIDENTIAL 92-CV-204-WDS

4.24.0 (C. 14.)

TO:

John Renkes

FROM:

Jim Kelty

SUBJECT: IEPA and MONSANTO CHEMICAL COMPANY COOPERATIVE SAMPLING PROGRAM IN DEAD CREEK, SAUGET/CAHOKIA.

> The purpose of this memo is to outline a program for joint sampling and analyses between the IEPA and Monsanto Chemical Company in Dead Creek.

- 1) Sampling will be done on October 2, 1980, beginning at approximately 2:00 p.m. and will be conducted by IEPA, ERU Personnel and Monsanto Chemical Company Representatives.
- 2) Soil samples will be taken from the north, central, and south areas of the ditch from sites previously determind by the IEPA to be contaminated.
- 1) Samples will be split and submitted to respective laboratories for elemental analysis and also organic analysis for PCB's and other chlorinated hydrocarbons. Laboratory procedures will be exchanged.
- 4) Laboratory results should be completed by October 16, 1980, at which time a meeting can be scheduled for the purpose of comparing and discussing results.
- 5) It is requested that all results be kept confidential until such a time that it is mutually agreeable to make them public.

JK:jks

CER 008453

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CONFIDENTIAL 92-CV-204-WDS

To: E. N. Brasfield

1.

cc: S. G. Collins

C. P. Cunningham

D. R. Bishop

J. T. Nolan

W. B. Papageorge

M. C. Throdahl

The EPA hearing in Cahokia was low-keyed. The upshot is that the EPA says there is no threat to health from Dead Creek and the government people, the Illinois agencies, are now looking into the second phase of their program which involves long-term environmental assessment.

There was no mention of Monsanto. It was merely an informational dissemination session for the press. Because Monsanto's name was not mentioned, there was no necessity to defend the company to the news media.

The press conference was heavily covered by TV, radio and newspapers and there should be widespread coverage tonight.

(I am at the WGK plant with Howard Curtis and have a press release. I will distribute when I get back from the office.)

John J. Spano 11:20 a.m., 9/24/80

CER 008454

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